

Amendments to the Specification:

Please delete the title in its entirely and replace with the following title:

-- MRI Method for Correcting Amplitude of Resonance Signals --

Page 1, line 1, delete "Magnetic resonance image with non-linearity correction" and replace
with --MRI Method for Correcting Amplitude of Resonance Signals--.

Page 1, before line 2, starting its own line, insert the following heading:

BACKGROUND OF THE INVENTION

A2 1. Field of the Invention--.

Page 1, before line 4, starting its own line, insert the following heading:

A3 2. Description of the Prior Art--.

Page 1, before line 14, starting its own line, insert the following heading:

SUMMARY OF THE INVENTION

A4 Page 4, line 6, delete "Embodiments" and replace with the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

A5 Page 4, before line 14, starting its own line, insert the following heading:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS